



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2
290 BROADWAY
NEW YORK, NY 10007-1866

May 12, 2009

Laura E. Liebel
Director of Childhood Services
Jerry Davis Early Childhood Center
141 South Main Street
Manville, New Jersey 08835

Dear Ms. Liebel:

As per our phone conversations and the October 9, 2008 New Jersey Department of Environmental Protection (NJDEP) letter faxed to me on May 11, 2009, enclosed you will find information to assist in your response to NJDEP concerns regarding the remediation of the property at 141 South Main Street. The remediation of the property was performed by the United States Environmental Protection Agency (EPA) as part of its response actions for the Federal Creosote Superfund Site.

As per the first bullet in NJDEP's October 9, 2008 letter you will find enclosed a number of tables. The third column from the left in each of the tables has a heading titled: ACG Criteria. The ACG acronym is defined as the Analytical Cleanup Goal. The values in the ACG Criteria column correspond to the soil contaminant identified in the column immediately to the left. The Analytical Cleanup Goals established for the Federal Creosote Superfund site in EPA's September 29, 2001, Record of Decision are consistent with the NJDEP residential direct contact soil cleanup criteria. Numbered columns to the right of the ACG Criteria column are the values for the post excavation samples and may be compared against the ACG criteria.

Also enclosed you will find scaled maps that indicate remedial excavation limits of the play ground and parking lot. These maps also provide post excavation sample locations with sample numbers that correspond to the sample numbers in the tables.

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Should you have any questions regarding the cleanup of the property at 141 South Main Street, please contact me at (212) 637-4410.

Sincerely yours,

A handwritten signature in dark ink, appearing to read "Rich Puvogel". The signature is fluid and cursive, with the first name "Rich" and last name "Puvogel" clearly distinguishable.

Rich Puvogel, Emergency & Remedial Response Division

Enclosures

Confirmation/Documentation Sample Results for SouthWest Area - DayCare Center

SIDEWALL SAMPLES

CAS#	COMPOUND	ACG CRITERIA	UNITS	1	2	3	4	5
				RUSTIC-S6350A	RUSTIC-S6353A	RUSTIC-S6354A	Rustic-D077A	RUSTIC-S6577A
				51 to 51.5 ft. MSL	51 to 51.6 ft. MSL	51 to 51.6 ft. MSL	51 to 52.5 ft. MSL	51 to 53 ft. MSL
				1.5 to 2 ft. BGS	1.4 to 2 ft. BGS	1.4 to 2 ft. BGS	0.5 to 2 ft. BGS	0 to 2 ft. BGS
56-55-3	Benzo(a)anthracene	900	ug/kg	91 J	390 U	390 U	390 U	340 J
205-99-2	Benzo(b)fluoranthene	900	ug/kg	97 J	390 U	390 U	64 J	660
207-08-9	Benzo(k)fluoranthene	9000	ug/kg	61 J	390 U	390 U	390 U	200 J
50-32-8	Benzo(a)pyrene	660	ug/kg	71 J	390 U	390 U	390 U	320 J
218-01-9	Chrysene	90000	ug/kg	83 J	390 U	390 U	66 J	500
53-70-3	Dibenz(a,h)anthracene	660	ug/kg	390 U	390 U	390 U	390 U	380 U
193-39-5	Indeno(1,2,3-cd)pyrene	900	ug/kg	42 J	390 U	390 U	390 U	380 U

BOTTOM SAMPLES

CAS#	COMPOUND	ACG CRITERIA	UNITS	1	2
				RUSTIC-S6348B	RUSTIC-S6576B
				49 to 51 ft. MSL	49 to 51 ft. MSL
				2 to 4 ft. BGS	2 to 4 ft. BGS
56-55-3	Benzo(a)anthracene	900	ug/kg	120 J	110 J
205-99-2	Benzo(b)fluoranthene	900	ug/kg	660	220 J
207-08-9	Benzo(k)fluoranthene	9000	ug/kg	210 J	75 J
50-32-8	Benzo(a)pyrene	660	ug/kg	400	110 J
218-01-9	Chrysene	90000	ug/kg	340 J	160 J
53-70-3	Dibenz(a,h)anthracene	660	ug/kg	76 J	410 U
193-39-5	Indeno(1,2,3-cd)pyrene	900	ug/kg	310 J	79 J

*NOTE: All data has been validated

Data Qualifiers:

ND - No Data

U - Non Detect

J - Estimated Value

D - Diluted Sample Results

X - Multiple Qualifiers

Legend

Confirmation Sample >

Documentation Sample below Cleanup Goals >

Documentation Sample above Cleanup Goals >



Confirmation/Documentation Sample Results for SouthWest Area - DayCare Center

SIDEWALL SAMPLES

CAS#	COMPOUND	ACG CRITERIA	UNITS	1	2
				FCS-OU3-0014 -SW1-W1D-52.0-7	FCS-OU3-0010 -SW1-W2-51.0-7
				52.0 ft. MSL	51.0 ft. MSL
				1.0 ft. BGS	0.5 ft. BGS
56-55-3	Benzo(a)anthracene	900	ug/kg	516	390 U
205-99-2	Benzo(b)fluoranthene	900	ug/kg	865	125
207-08-9	Benzo(k)fluoranthene	9000	ug/kg	216	131
50-32-8	Benzo(a)pyrene	660	ug/kg	574	390 U
218-01-9	Chrysene	90000	ug/kg	585	81
53-70-3	Dibenz(a,h)anthracene	660	ug/kg	131	390 U
193-39-5	Indeno(1,2,3-cd)pyrene	900	ug/kg	371	390 U

BOTTOM SAMPLES

CAS#	COMPOUND	ACG CRITERIA	UNITS
56-55-3	Benzo(a)anthracene	900	ug/kg
205-99-2	Benzo(b)fluoranthene	900	ug/kg
207-08-9	Benzo(k)fluoranthene	9000	ug/kg
50-32-8	Benzo(a)pyrene	660	ug/kg
218-01-9	Chrysene	90000	ug/kg
53-70-3	Dibenz(a,h)anthracene	660	ug/kg
193-39-5	Indeno(1,2,3-cd)pyrene	900	ug/kg

*NOTE: All data has been validated

Data Qualifiers:

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Legend

Confirmation Sample >

Documentation Sample below Cleanup Goals >

Documentation Sample above Cleanup Goals >



Confirmation Samples for Day Care Center Playground Area

CAS #	COMPOUND	ACG CRITERIA	UNITS	1	2	3	4
				JDDCC-04	JDDCC-06	JDDCC-07	JDDCC-08
				6/18/2001	6/18/2001	6/18/2001	6/18/2001
				0 to 0.5 ft. BGS	0 to 0.5 ft. BGS	0 to 0.5 ft. BGS	0 to 0.5 ft. BGS
56-55-3	Benzo(a)anthracene	900	ug/kg	220 J	400 J	180 J	160 J
218-01-9	Chrysene	90,000	ug/kg	280 J	520	250 J	220 J
205-99-2	Benzo(b)fluoranthene	900	ug/kg	360 J	530	320 J	270 J
207-08-9	Benzo(k)fluoranthene	9,000	ug/kg	120 J	200 J	110 J	100 J
50-32-8	Benzo(a)pyrene	660	ug/kg	230 J	280 J	190 J	170 J
193-39-5	Indeno(1,2,3-cd)pyrene	900	ug/kg	120 J	140 J	100 J	110 J
53-70-3	Dibenz(a,h)anthracene	660	ug/kg	400 U	410 U	410 U	410 U

Qualifier List:

ND - No Data

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X- Multiple Qualifiers

Confirmation Samples for Day Care Center Playground Area

CAS #	COMPOUND	ACG CRITERIA	UNITS	5	6	7	8
				JDDCC-09	JDDCC-11	JDDCC-13	JDDCC-15
				6/18/2001	6/18/2001	7/5/2001	7/11/2001
				0.5 to 1.5 ft. BGS	0.5 to 1.5 ft. BGS	2 to 2.5 ft. BGS	0.1 to 0.5 ft. BGS
56-55-3	Benzo(a)anthracene	900	ug/kg	86 J	51 J	370 U	330 J
218-01-9	Chrysene	90,000	ug/kg	110 J	67 J	370 U	390
205-99-2	Benzo(b)fluoranthene	900	ug/kg	120 J	75 J	370 U	560
207-08-9	Benzo(k)fluoranthene	9,000	ug/kg	49 J	40 J	370 U	290 J
50-32-8	Benzo(a)pyrene	660	ug/kg	84 J	50 J	370 U	330 J
193-39-5	Indeno(1,2,3-cd)pyrene	900	ug/kg	75 J	390 U	370 U	140 J
53-70-3	Dibenz(a,h)anthracene	660	ug/kg	400 U	390 U	370 U	360 U

Qualifier List:

ND - No Data

U - Non Detect

J - Estimated Value

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X- Multiple Qualifiers

Confirmation Samples for Day Care Center Playground Area

CAS #	COMPOUND	ACG CRITERIA	UNITS	9	10
				JDDCC-16	JDDCC-18
				7/11/2001	7/25/2001
				0.1 to 0.5 ft. BGS	2 to 2.5 ft. BGS
56-55-3	Benzo(a)anthracene	900	ug/kg	200 J	110 J
218-01-9	Chrysene	90,000	ug/kg	240 J	160 J
205-99-2	Benzo(b)fluoranthene	900	ug/kg	370 J	180 J
207-08-9	Benzo(k)fluoranthene	9,000	ug/kg	190 J	72 J
50-32-8	Benzo(a)pyrene	660	ug/kg	230 J	100 J
193-39-5	Indeno(1,2,3-cd)pyrene	900	ug/kg	110 J	63 J
53-70-3	Dibenz(a,h)anthracene	660	ug/kg	390 U	370 U

Qualifier List:

ND - No Data

U - Non Detect

J - Estimated Value

D - Diluted Sample Results

X- Multiple Qualifiers

JERRY DAVIS
Early Childhood Center

141 South Main Street
Manville, New Jersey 08835

Facsimile: 908.725.0729
Telephone: 908.725.2266
501c3 Fed ID# 221-968-555

Please deliver this facsimile

To: Rich Puvozel or _____ FAX#: 212-637-4429

From: Laura E. Liebel, Director Childhood Services

Number of Pages
(including Cover):

2

Date: 5/11/09
~~1/108~~

☐ Urgent ☐ Please Reply ☐ For Review ☐ Call Upon Receipt ☐ As Requested

Message:

Thank you!
Laura

The mission of The Arc of Somerset County is to provide advocacy and services for persons with developmental disabilities and their families. In pursuit of this mission, The Arc will dedicate itself to promoting the principles of individual informed choice, community inclusion, and the prevention of disabilities.

The Arc of Somerset County has helped thousands of individuals with developmental disabilities to reach for their dreams, achieve their own measure of success, live independently among the community, and if possible become gainfully employed. The legacy of this work began over thirty years ago when parents met in living rooms to try to find ways to help each other. That informal group became The Arc, and Somerset County is one of many in a national network of people helping people.

The Arc of Somerset County programs include the Jerry Davis Early Childhood Center, the Early Intervention Program, Camp Jotoni, the PACT program (parents and children together), five employment services centers, and twenty-one residential locations throughout Somerset County. The Arc is a 501c3 nonprofit organization. We receive a portion of our funding from the United Way.

CONFIDENTIALITY NOTICE

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Somerset County
United Way
Affiliated Agency



JON S. CORZINE
Governor

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Enforcement & Assignment Element
Child Care/Educational Facility Unit
PO Box 028
401 East State St, 5th Floor
Trenton, NJ 08625-0028

LISA P. JACKSON
Commissioner

OCT 09 2008

Lauren Panarella, Acting Executive Director
Jerry Davis Early Childhood Center
141 South Main Street
Manville, NJ 08835

Re: Deficient Preliminary Assessment Report
Jerry Davis Early Childhood Center
141 South Main Street, Borough of Manville / Somerset County
Preferred ID: 446729, Activity Reference Number: CCF080001
Block 310; Lots 6.01, 6.02, 8.01 and 8.02
DCF Child Care/Educational Facility License #18JBR0001

Dear Ms. Panarella:

On February 13, 2008, the New Jersey Department of Environmental Protection (Department) received the Preliminary Assessment (PA) Report dated January 30, 2008, submitted pursuant to the Technical Requirements for Site Remediation - N.J.A.C. 7:26E. This report was prepared by RAMM Environmental Services on behalf of the Jerry Davis Early Childhood Center (ECC). The PA has been found deficient for the following reasons:

- ☐ An adequate comparison with current standards for an area previously remediated was not provided pursuant to N.J.A.C. 7:26E-3.2(a)5i-iv. ✓

The ARC building and child care center is adjacent to the Federal Creosote superfund site. As part of the remedial investigation at the Creosote site, soil samples were obtained from the Jerry Davis ECC outdoor play area. The results of this sampling prompted the removal of creosote impacted soil, and post-remedial soil sampling.

A comparison of the prior remedial activities, specifically the results of the historical post-excoavation soil sampling data to the current soil criteria, was not completed. Tabulated data was provided, however a summary of the findings of such a comparison shall be provided.

- ☐ Scaled site maps were not provided pursuant to N.J.A.C. 7:26E-3.2(a)3.

The site map submitted with the PA was not adequate. Please submit a scaled site map depicting site structures, areas of concern, outdoor play areas and other relevant information. This map must be no larger than 11" x 17" in size. ✓

- ☐ Outdoor Play Area - Include this area on the scaled site map referenced above, and include a written narrative describing its design, surface material(s), fence and size.

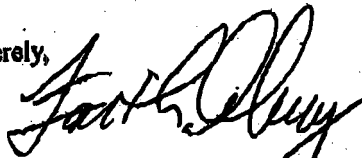
☐ If a copy of this PA was not submitted to HDSS, please do so now by mailing a copy to:

NJ Department of Health and Senior Services
Indoor air Environments Program
3635 Quakerbridge Road, P.O. Box 369
Trenton, NJ 08625
Attn: Gary Centifonti

Please submit the delinquent information, with a copy of this letter, to this office at the address in the letterhead.

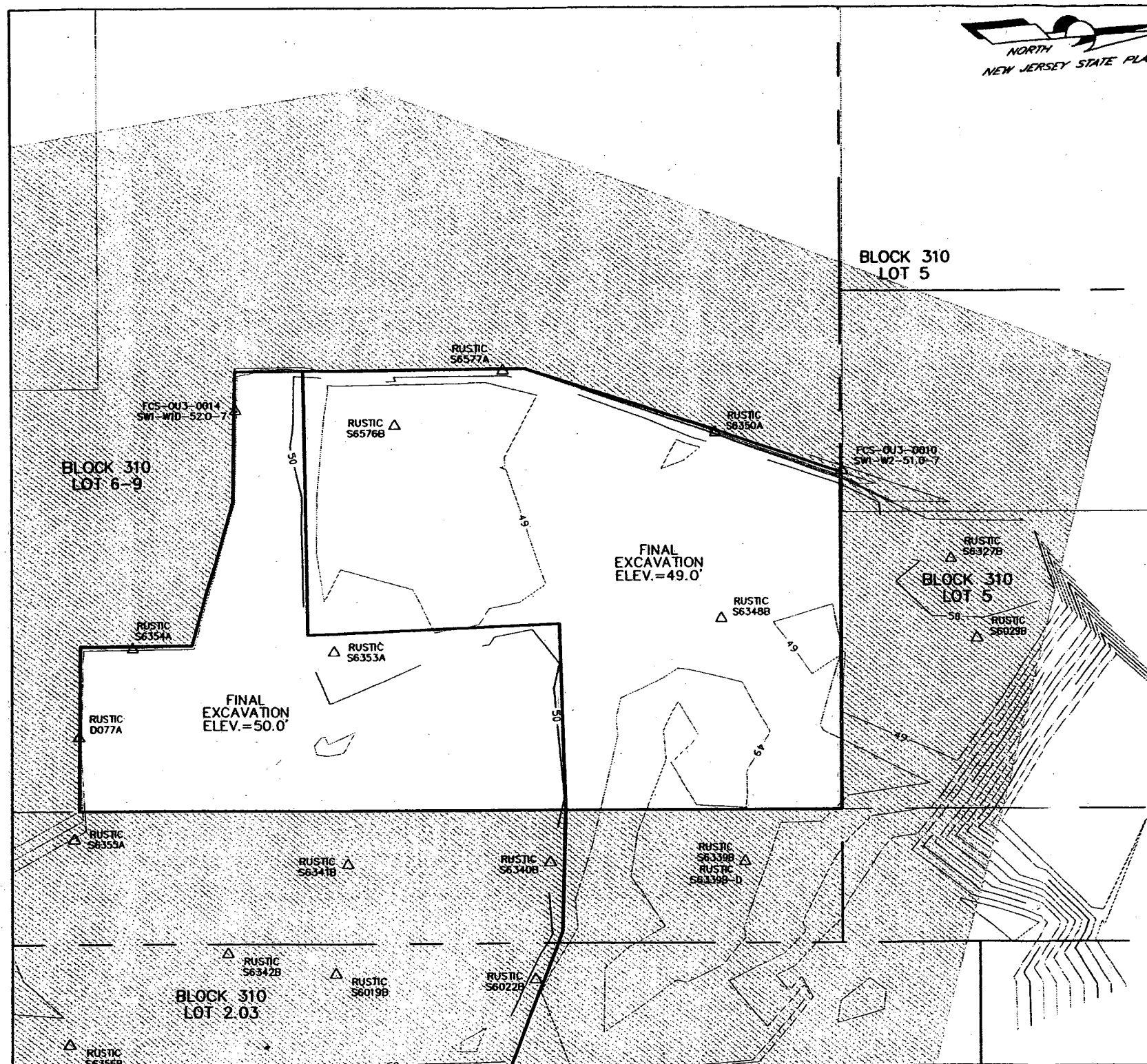
If you require copies of the Department Guidance Documents or applications, many of these are available on the Internet: <http://www.state.nj.us/dep/srp>. If you have any questions regarding this matter, please do not hesitate to contact Faith Dobry at (609) 633-0714 or Faith.Dobry@dep.state.nj.us.

Sincerely,

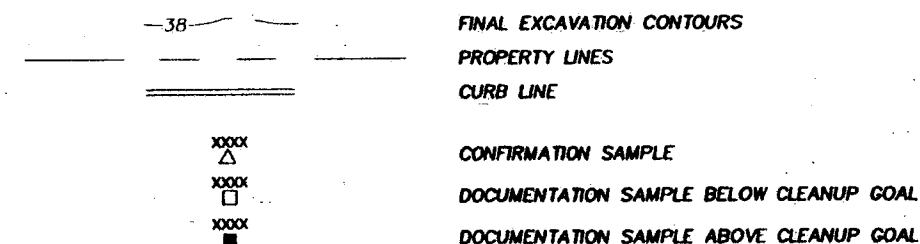


Faith Dobry, Supervising Environmental Specialist
Enforcement & Assignment Element

c: Rodger Headrick, RAMM Environmental Services
NJ Department of Children and Families



LEGEND



NOTE: NOT ALL FEATURES IN THE LEGEND MAY APPEAR ON THIS MAP.

GRAPHIC SCALE

